

The Official Newsletter of the Kansas City DX Club

KC DX NEWS

AB0X-EDITOR

KCDXC Website: <http://www.kcdxclub.com/>

MARCH 2022

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NEXT KCDXC LIVE MEETING: MARCH 28TH -The next KCDXC meeting will be our first **LIVE meeting** in a long time on the 28th, at 6:30 PM the Library on 87th St. Our program will be a presentation by Jack Horner, W0KJT, on WSPR.

BEAUTY IS IN THE EYE OF THE BEHOLDER DE KCDXC MEMBER, KY00.



Craig, KY00, sent over this great pic of his antennas at his QTH. Wires for the low bands supplement the tower and tribander. VHF and UHF antennas are also part of Craig's set up. Special thanks, goes to W0MB, K0XM and K0LW for installation of antennas and software updates. KY00 is a budding DX Contester!

******TIME TO RENEW YOUR KCDXC MEMBERSHIP!******Your 2022 dues can be paid online at the KCDXC web page via Paypal or checks may be mailed to W0ZAP's QRZ.com address.****

TOWER & ANTENNA PICS We need pictures of towers and antennas from members for the upcoming newsletter. There are many members who have not sent in pics of their antennas! Send your pictures to ab0x@kc.rr.com.

KCDXC DXCC HONOR ROLL

Call	Mixed	CW	Phone	DIGI	IOTA	160	6 M	DX Challenge
AB0X	357	353	349	232		225	37	2380
W0GJ	354	344	354	292		236	20	2799
N0RB	353	347	351				23	2269
K0CA	350	349	350	331	318	112		2631
N0CWR	350	349	350	326	975	202	66	2890
NX0I	350	349	347	271		211	6	2522
K3PA	350	348	345	319		188	36	2734
K0HQW	349	333	347			33		1352
KS0DX	347	318	348	129	360			2218
K4SV	346	340	344	337		301	87	2852
AC0A	348	318	348		838		15	2223
K0VXU	348	335	331	265	439	143	2	2295
K0GY	344	340	344	290			5	2295
KB0X	336							
K0AP	334	331	325	295		47	8	2353
W0QQ	334	240	332	254	151	111	25	1808
K4SX	331	280	320	187		52	82	1773
KE5BR	330	177	297	79				742
WA0WOF	330							
K0THN	329	314	284		179	1		
W0MB	325	229	324	251				1849
RA3R	325	241	290	112		83		1412
W0FS	322	270	295	230	657	181		1165
K0XM	321	282	274	42	26	103		1770
AA0MZ	312	290	292	220	532	44	20	1296
AC0C	310	306	267	243	160	128	3	1852
K0IZ	300		300					
NS0D	263	219	142	130		3	2	
W0XE	248	216	193	14				833
AI60	252	224	195	205		20	10	976
AD0K	257	242	85	85	196	35	4	1329
W0DR	225	30	174	70		10	7	622
N0EG	210	171	147	198		1	10	623
N9GB	203							
KS0AA	172	75	84	154		3		507
W0ZAP	140	37	75	110		18	2	382
WD0SRI	63	17	56			1	1	

Red indicates member is at the top of the DXCC Honor Roll in that respective class. Totals are with deletions.

NOTE: When changes of DXCC totals are sent in to me, they are immediately updated in the next month here in the newsletter.

Send to ab0x@kc.rr.com . Please only one update a month.

The Presidents Corner

March 2022

Chuck KØXM

Hello All!!!

Well, the February meeting was well attended, and John K6MM did a great presentation on KP1 Navassa. I am hoping to have him back later to give another presentation to us. Hopefully on KP5 Palmyra, or KH1 Baker Island

We need to vote on the maximum funding amounts for DX-pedition donations, both per year at a maximum, and a maximum (not necessarily given to each- just the most we will donate) to each DX-Pedition. This will give a reference for the committee to go by. By the way, the committee is Drew K3PA, Ed AI60, and Rob KE5BR. Any suggestions to donate to, mention it during a meeting for the discussions to begin. The intent is to not give to ALL DX-Peditions, just the ones the committee will sign off on.

As spring approaches, I cannot stress enough- if you are doing ANY antenna work, be cautious. Make sure you know where the power lines are. I am working on a PowerPoint about this exact subject for one of the meetings. As most know, I have worked in the power field since 1980 and have seen some REAL bad things. I hope I can pass along some info so you are not on that list.

Dayton/Xenia is coming up soon, and the CW contest will be held like usual, and Bill KØVBU will be the point man on that. I hope to see a lot of you during the Hamvention.

Also, I will have info during the meeting about club shirts, and hats. Both T-shirts and polo type shirts. Also, the meeting this month will be on WSPR, and presented by Jack Horner WØJKH. This could be great propagation tool. It should be an interesting meeting. Jack will be on ZOOM. We will be back to live meetings in March, so looking forward to seeing you there. It will be at the 87th St. library as in the past. And will begin promptly at 1830 hours.

So, see everyone on the 28th and until then good DX.

73 es Good DX
Chuck KØXM (ex- NØBIW)

P.S. DE KØXM:

I have created a YouTube channel which will house the meeting videos. You can subscribe to it and each time I upload a video you will get notified.

The 1st video (February 2022) can be found at

<https://www.youtube.com/watch?v=0-Hcn0NWq5g>

Chuck KØXM

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February 28, 2022

Kansas City DX Club Meeting Minutes

Meeting conducted on online meeting service - Zoom

The February 2022 meeting of the Kansas City DX Club was called to order by President Chuck Kraly, KØXM, at 7:02 pm CST (March 1, 0102 UTC).

Agenda - from everyone

- Greeting
- Status of Club
- Update on Committees
- DXing timeline for March
- Contest timeline for March
- Presentation about KP1 - K1N Navassa 2015 DXpedition by John Miller K6MM
- Questions and Closing - Informal Pie Eating and Tall-Tale Telling online Zoom.

KØXM stated that he would be recording the meeting and it would be posted on groups.io in a few days.

Status of the Club

KØXM reported that a Begali Simplex Pro Blue keyer had been presented to Mike, ABØX in recognition of his years of service writing the club newsletter. Well deserved, Mike.



Committes

Two committees have been established so far:
DXpedition Donations

Drew Vanada Smith	K3PA
Ed Felter	AI60
Rob Maberry	KE5BR

The committee will be given a budget and guidance from the club as to which DXpeditions and donation amounts are to be made.

Awards

Jerry Fisher	NXØI
Ron Wood	KØBRO
Mike Crabtree	ABØX

The committee is trying to improve the criteria and number of awards for the WØAR and NØSS contests. They are also looking into other awards and certificates to increase club participation both on the air and in the club.

DXpedition Timelines for March

Chuck, KØXM again provided information from the DX World website for upcoming

DXpeditions. This information will be provided on groups.io.

Contest Timelines for March

The significant contests coming up were noted. Special mention was made for the ARRL International DX Phone coming up on March 5 and 6. This information will also be provided on groups.io.

K1N (KP1) Navassa 2015 Presentation by John Miller K6MM

These were the main points covered by John:

- John's ham background
- Brief explanation of what a DXpedition is in case some may have not been familiar with the term
- Description of Navassa and it's location in the Caribbean Sea between Haiti and Jamaica and its history.
- Planning
 - o Get permission - spent \$104k to US government for approval after about 8 years of trying
 - o Select operators
 - o Select transportation
 - o Gather equipment
 - o The boat - provided by AA7JV George Wallner
 - o Fund Raising
- Travel to Jamaica and move everything to Navassa
- Setup
- Operate made 140004 QSOs. He showed a chart based on Club Log of KCDX Club members QSO numbers
- John mentioned that future DXpeditions will work almost exclusively in FT8 or FT4 mode for digital modes because of the much higher QSO rate.
- Teardown (much material given to local fishermen) and go home

The next meeting is tentatively scheduled for March 28, 2022. Time/Location TBD. Chuck said we have booked the JO CO Central Library again but he hopes we can find a location that will allow us to start later and end later. The library limits us to end at 8pm.

After some general comments, the meeting was adjourned at 8:23pm.

Charlie Hett, K0THN, KCDX Club Secretary.



THE NEW REDNECK DXER'S

2022 VERSION

BY ABØX

These are the new, 2022 version of Redneck DXers. Yes, you will probably recognize some of them being applicable to your radio club and maybe even you, specifically.

Remember to say before each one below: "You just might be a Redneck DXer if..."

- * your radio club drinks more cans of beer than they make QSOs during Field Day.
- * you have used the ground masts of your phased verticals to play horseshoes.
- * you proposed to the ARRL that they establish a new numerical message numbers like 73 or 88 for Rednecks: EX: 93 for "Tell ur Mama and dem, Hey!" or 94 for "Well, alright din!"
- * you firmly believe Bigfoots use 70 cm hand helds to avoid detection.
- * your mother has been kicked off your DX Club repeater for doing turkey calls over the air.
- * your radio club has designated "His" and "Her" trees for restrooms at Field Day.
- * going to WAØWOF's QTH is considered going to the "city."
- * your teen-age daughter asked for a gift card to Casey's to buy Skoal.
- * you find at least one snake in your shack each summer (AAØMZ holds club record with 3).
- * you have used a well casing as a ground for your station.
- * you have used a tractor to pull an antenna up your tower.
- * your radio club has returned to holding its meetings each month at a "Waffle House."
- * you named your newborn twin girls "Bouvet and Crozet."
- * you have lost an vertical antenna due to a creek rising.
- * your radio club roster has on it 13 people named "Junior" and 2 named " Little Junior ."
- * your radio club operated Field Day last Summer from the Walmart parking lot in Clinton, MO.
- * your radio club's Christmas Party has 3 meal choices: "Fried Spam, Baked Spam, or Diced Spam Salad."
- * in the last Sprint contest you told all contacts your name was "Bocephus in

Missouri.”

* your radio club had a “Spitting for Distance Contest” as part of Field Day activities.(Isn’t this what DXing is?)

* your operating desk has 4 rigs stacked on top of each other and only the top one works.

* you have a sign posted on the front gate “TVI/RFI COMPLAINTS ARE ANSWERED WITH AUTOMATIC WEAPONS!”

*your radio club’s outfit for Field Day is a pair of overalls with no Tee shirt underneath.

* your pick-up has 11 mobile antennas mounted on the rig.

* your radio club will take bullets for dues if members are short of cash.

* your radio club has written into the by-laws that X-wives are automatically re-fused membership after the divorce is final.

* your radio club’s last fox hunt had live animals, shotguns and alcohol involved with the event.

* you have had a Peach Nehi float at Scott’s General store in Iconium, MO.

* while working on the club repeater antenna you spray painted your call on the water tower.

* you have used the plastic can holder in a six pack as an end insulator for an antenna.

* your hound dog had pups and you named each one for the countries you need for the DXCC Honor Roll.(“Come ‘ere Scarbrough! and you too, Pratas!” BTW, North Korea is the runt of the litter.)

* Every year your DX Club petitions ARRL to add the Ozarks as a separate DXCC entity with Branson as their national capital(Seriously, it qualifies because of separate language and culture clause of DXCC rules!)

Again, our sincere apologies to Jeff Foxworthy!

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FOR WANT OF A NAIL

BY KY00

There are times when this hobby can teach us about life, and this is one.

For years, my Kenwood multi-band radios were transmitting with about half output on all bands and modes. Why.

This is an instance where the telling of the story is as fun as finding the solution.

The first thing several of us thought was that the big Astron RS-35A was tiring and sagging under load. Having it checked, we found it had slightly low voltage which could be raised with a simple adjustment. It was fine.

This wasn't the first instance of getting only half power from the rigs. We had to change the blade fuse holders three years ago and that helped. That was after finding the rig transmitted full power at Associated radio.

I needed a better power supply to operate my FM stations of which there are four. I asked Dan at associated what units he had, and selected the POWERWORX unit. When we saw how light thirty amps was, I traded the Astron in on the spot and got a second POWERWORX unit. I now have one HF radio and a couple of FM radios on each supply which still leaves room for keyers, TNC's, and other small appliances for the station.

When I separated the stations, The TS2000 balked. I knew then I was on the right track to a solution because the TS-590 put out a sparkling hundred watts. For years it had put out fifty or less because the 2000X was causing the system to sag. It also exhibited unstable behavior when I pressed the key on CW.

Now that I have two power supplies, I connected the 2000X to the other supply and it exhibited the same instability.

Well! Congratulations, Craig. Even folks on the dark side can use the scientific method!

I called Dan back and he asked me to bring both the power cord and the radio in for a checkup. It was either the power cord or the final transmit stage. If the final output transistors were bad, no recovery. They don't make the rig anymore. We knew we could fix the power cord.

Dan put his test cord on the radio and WALLA! Instant stable operation and full output everywhere.

When Dan next took the cord over to the work bench, he found that the ground Anderson Power Pole had a pin out of place. He put the pin securely in place, tested the cord both on the bench and on the counter in front of us, with good results.

Why am I writing this article?

This is for beginning contesters and DXers as they build their stations with more and more capabilities. If you can keep your bigger transceivers isolated from each other,

1. It is easier to isolate problems with a particular station.
2. If a station fails, you haven't lost the whole facility or left the contest.
3. Catastrophic failures are often limited to one station, not crossing to other ones.

One connection was the culprit here. The few connections for station you have, the fewer potential problems you have.

The old poem doth apply here:

For want of a nail, the shoe was lost
For want of a shoe, the horse was lost
For want of a horse, the rider was lost
For want of a rider, the battle was lost.

Try to set stations up so nails don't get lost—it'll make the ride down the contest and DX trail much smoother.

Scanning The Bands

Six Meters

On February seventh, Joel, W0GMV, heard Brazil and Chile on FT-8 with his IC-7100 and beam antenna. He missed both of them, but hearing them means the bands are livening up! F1 and F2 propagation on six and two like in the eighties!

Two Meters

February fifth, Bruce, Kc0PTM, worked K5SW and other Oklahoma stations on two meters SSB. He's running a long yagi with a TR-751A Kenwood and a pair of tubes and an SSB Products preamp on receive. He calls a net Fridays at 8 p.m. on 144.250.

You can find me on 144.2 USB, the SSB calling frequency whenever I'm up during the day and in the shack.

Get on with what you have and call CQ. As the old ham saying goes, "I can't work 'em if I can't hear 'em!"

A tip for beginning VHF contesters and Dxers:

If you have a radio with the ability to run a second receiver such as the Flex Radios, the Icom IC-7600, the Elecraft K3 and K4, or the Yaesu FTDX-9000, set your second receiver on 50.313, the FT-8 operating frequency, and let it monitor there open squelch at low volume. Even if you don't run FT-8, that mode acts

much like a beacon mode. If you like SSB or CW, you can get a heads up. After seeing what Joel heard with his beam, We should look for FT-8 on six meters in the afternoon about 2200 zooloo. If you have a Kenwood 2000, set the sub receiver on 144.175 AM, and you'll get the same results on two meters. I often put the sub receiver on 144.175 to listen for two meter FT-8.

Well, that's all for this month. I'll talk about modest antennas and fill you all in on happenings on the VHF bands as I get them. If you work VHF weak signal, send me what you've worked, and I'll include your Q's on the Scanning the Bands section. -KY00

DX NEWS & VIEWS

BY AB0X

Contest Reports: The ARRL DX Contests

Both ends of the ARRL DX Contests had good propagation. I believe the CW weekend was a little better. It was great to hear 10 meters full of signals!

I operated QRPP in both and worked a total of 102 countries and 30 zones for the W0AR competition during just the ARRL DX Contests.

NEW!***Please send in your DX Contest scores to me for the newsletter. I MISSED SOME THAT WERE SENT IN BY MEMBERS. I WILL DO BETTER NEXT TIME! All who respond will be posted ! (ab0x@kc.rr.com)***

DX NEWS

Just in TX5N: <https://tx5n.net/>
[TX5N DX-pedition - DX-pedition to Raivavae, Austral Islands](#)



3Y0I BOUVET ISLAND DXPEDITION NEWS (NOT Canceled!). The following was posted on the Rebel DX Group's Web page (<https://rebeldxgroup.com>) and the 3Y0I Bouvet Island Web page (<https://bouvetoya.org/>) : 3Y0I NOT CANCELLED! It's been a rough period for virtually everybody during the past 2 years. And when looking towards East - seems there's more to come, unfortunately. Nevertheless, we do not even think about canceling our plans to activate Bouvet Island - no way! Moreover - we plan to activate the island this season (2022). Stay tuned!

3Z55, POLAND (Special Callsign). Stefana, SP3CHT, will be using the 3Z55A from Poznan, Poland, to celebrate "the 55th anniversary of broadcasting from an amateur antenna." QSL via SP3CHT, direct, eQSL or LoTW.

3Z6, POLAND. Krzysztof "Kris", SP6DVP, will be active as 3Z6V from Opole, Poland, during the CQWW WPX SSB Contest (March 26-27th) as a Single-Op/All-Band/Low-Power entry. QSL via SP6DVP, direct, by the Bureau or LoTW.

9H6, MALTA (Special Event). John, 9H1CJ (ex-5Z4JC), will be active with the special callsign 9H6CAP to commemorate the 80th anniversary of the destruction of the Capuchin Monastery and the Church (on Easter Saturday/Sunday bomb attack, April 4-5th, 1942), in Floriana (WW Loc. JM75GV), Malta, between April 1st and June 30th, QSL via 9H1CJ direct only.

AFRICAN TOUR (Reminder). Look for Don, K6ZO, to travel back to the Comoros Islands (AF-007) and be active as D60AB between March 16-29th. He plans to participate in CQWW WPX SSB Contest (March 26-27th). Don will make a side trip to Mayotte (AF-027), and be active as FH/K6ZO between March 18-23rd. Activity from all locations will probably be on 160-6 meters using CW, SSB and the Digital modes. QSL all callsigns via his home callsign direct.

AH2, GUAM. William "BJ", WA7WJR, is currently active as AH2/WA7WJR and his boat is docked at Agat Marina on the island of Guam. He states on QRZ.com, " I'll likely stay here (with occasional trips to Saipan and Tinian and Rota islands of CNMI) until more South Pacific islands reopen from the pandemic. I will conduct "holiday style" 1-man DXpedition operations as my time permits. I will primarily operate from (and activate) Parks On The Air (POTA) K-0762 War in the Pacific National Historic Park, and also K-0110 Guam National Wildlife Refuge, and a few other beach locations. My primary operating modes are FT8 and CW. I currently do not have phone capabilities, but do have a mic on order from Elecraft. I will upload to LoTW every 3 months or so." Activity recently has been on 20 meters.

FK, NEW CALEDONIA. Erwann, LB1QI, (a co-leader of the upcoming 3Y0J Bouvet Island Dxpedition) is now active as FK/LB1QI from Noumea, New Caledonia (OC-032). The length of his stay is unknown at this time, and he there on a business trip. Activity will be on various HF bands. He was heard this past week on 20 meters SSB. QSL via his home callsign, direct, by the Bureau, eQSL or LoTW.

FUTURE DXPEDITION PLANS. Peter, ON6TT, announces on FaceBook that he and Mats, SM7PKK, have "A Plan" to sail and operate on a DXpedition in the future. Details were not provided, but stay tuned!

FY, FRENCH GUIANA. Pierre-Jean "Peter", F4GPK, will be active as FY/F4GPK until March 17th from Guiana Space Centre also called Europe's Spaceport, a European spaceport to the northwest corner of Kourou in French Guiana. He states, "A very nice place to be for doing radio and tourism... Many thanks to FY5KE's team and especially to Didier, FY5FY, to welcome me in such incredible conditions." QSL via F4GPK direct or eQSL.

GB2/GB3/GB4, NORTHERN IRELAND. Many people worldwide, annually celebrate St. Patrick's Day by going green with many amateurs running special event stations as part of the festivities. "Some of" the special callsigns to look for are GB2SPD, GB3SPD and GB4SPD. The St. Patrick's Day On The Air event will run from 1200 UTC on March 16th, until 1200 UTC on March 18th. Activity will be on all HF bands including 2m and 70cm using SSB and possibly FT8. QSL via info on QRZ.com. A special award is available. For more details and a list of world-wide special event stations (42), see: <https://www.stpatricksaward.com>

HG200, HUNGARY (Special Event). Look for special event station HG200PS to be active between March 15th, 2022, and March 15th, 2023, to celebrate the 200th birthday of Sándor Petöfi, one of the greatest Hungarian poets and a revolutionary who symbolized the Hungarian desire for freedom. Activity will be on CW, SSB and FT8. QSL via HA8RD, ClubLog or LoTW.

AS-140. The S21DX team has updated their Web page with new details and plans at (<https://s21dx.org>). Excerpts state the following [edited]: Again we are planning to do more QSO from AS-140 this December 2022... Operators mentioned are Fazlay/S21RC, Manju S21AM, Aminul/S21D, Omi and possibly others.... For our last year's IOTA AS-140 activation - We had to reduce the number of stations from our initial planned two to a single HF (as we couldn't manage BPF, struggled to arrange other essentials like batteries, generators etc.). This time we started planning early and hope to manage all the BPF/Telescopic masts and other essential on time. In 2022, we are planning to activate AS-140 from a different Island [Island's name will be published once we get approval from authority]. Planning Three (3) stations, few more better antennas (Beam, VDA, Beverage), and our loved multiband vertical with 80m steroid - which was used for the 5000+ qso barefoot. We are planning to use a linear for SSB Phone if we can buy a larger 2000VA generator. We will also try to invite more interested S2 operators if we find with adequate experience (interested Bangladeshi HAM. Click here: <https://s21dx.org/join-the-team>).

THANKS, Editor Tedd Mirgliotta, KB8NW OHIO/PENN DX BULLETIN!

International Mail Service Suspensions

Updated: March 11, 2022 DE K0XM

The Postal Service™ is temporarily suspending international mail acceptance for certain destinations due to impacts related to the COVID-19 pandemic and other unrelated service disruptions. Customers: please refrain from mailing items addressed to the countries listed here, until further notice.

Suspensions		
Afghanistan	Cuba	Papua New Guinea
Australia*	Laos	Russia
Bhutan	Libya	Samoa
Brunei	Mongolia	Solomon Islands
Chad	New Zealand**	South Sudan

***KANSAS CITY DX CLUB
KEEPING THE KCDXC DAYTON TRADITION
ALIVE!***



